

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10001374-2

15535 U.S. PTO  
10/619123  
07/14/03

IN THE  
U.S. PATENT AND TRADEMARK OFFICE

Anticipated Classification of this application:

Class \_\_\_\_\_ Subclass \_\_\_\_\_

Prior application:

Examiner: Jon Carlton Chang

Art Unit: 2623

Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

(X) I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on July 14, 2003 and is addressed to the Commissioner for Patents, Alexandria, VA 22313-1450

"Express Mail" label no. EU364299577US

OR

( ) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number \_\_\_\_\_ on \_\_\_\_\_

Number of pages: \_\_\_\_\_

Typed Name: Sarah L. Reinhard

Signature: *Sarah L. Reinhard*

REQUEST FOR A CONTINUING APPLICATION UNDER 37 CFR 1.53(b)

Sir:

This is a request for filing a continuing application under 37 CFR 1.53(b) a

(X) continuation application of:

( ) divisional application of:

Pending Prior Application

Application No. 09/598,530 filed 06/21/2000

Title METHOD OF DETERMINING A NEAREST NUMERICAL NEIGHBOR POINT IN MULTI-DIMENSIONAL SPACE

Name of applicant(s) Mark E. Boettcher, et al.

Copy of Application

(X) Enclosed is a copy of the prior application, including the drawings.

( ) Enclosed is a new specification, including new drawings.

Oath or Declaration

(X) Enclosed is a copy of the prior Declaration (37 CFR 1.63(d)).

( ) Enclosed is a newly executed Declaration (original or copy).

Foreign Priority - 35 USC 119

( ) Foreign priority under 35 U.S.C. 119 has been claimed in prior Application No. \_\_\_\_\_ filed on \_\_\_\_\_ in \_\_\_\_\_

( ) The certified copy has been filed in prior Application No. \_\_\_\_\_ filed \_\_\_\_\_

( ) A separate paper claiming direct priority to a foreign application is enclosed herewith. A certified copy of the foreign application will be provided in due course.

Relate Back - 35 USC 120

(X) Amend the specification after the title by inserting the following heading:

--Cross Reference To Related Application(s)--;

and add the paragraph:

--This is a (X) continuation ( ) divisional

of copending application number 09/598,530 filed on 06/21/2000,

which is hereby incorporated by reference herein.

Continu d)

Inventorship Stat ment

Delete the following named individuals as inventors in this application in accordance with 37 CFR 1.53(b) as a result of a change in the claimed subject matter:

Appointment of Associate Attorney

( ) Recognize as Associate Attorney or Agent \_\_\_\_\_

Registration No. \_\_\_\_\_

( ) authorization is hereby granted by signature below of the Attorney or Agent of record

( ) the Associate Attorney or Agent may not have the authority to appoint other Attorneys or Agents

Communications

(X) Address all future communications to:

Direct telephone calls to:

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

Gregg W. Wisdom  
(360) 212-8052

Other Amendments

(X) Before calculating the filing fee, amend the prior application as follows:

( ) Cancel the following claims \_\_\_\_\_ of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes).

(X) Enter the enclosed Preliminary Amendment.

Fee Calculation

(X) The filing fee is calculated below for (X) Utility ( ) Design

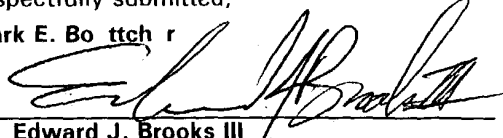
CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	24 — 20	4	X \$18	\$ 72
INDEPENDENT CLAIMS	7 — 3	4	X \$84	\$ 336
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$ 0
BASIC FEE: Design ( \$330.00 ); Utility ( \$750.00 )				\$ 750
TOTAL FILING FEE				\$ 1,158
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 1,158

Charge \$ 1,158 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Mark E. Bo ttch r

By

  
Edward J. Brooks III  
Attorney/Agent for Applicant(s)  
Reg. No. 40,925

Date: July 14, 2003

Telephone No.: (612) 659-9340